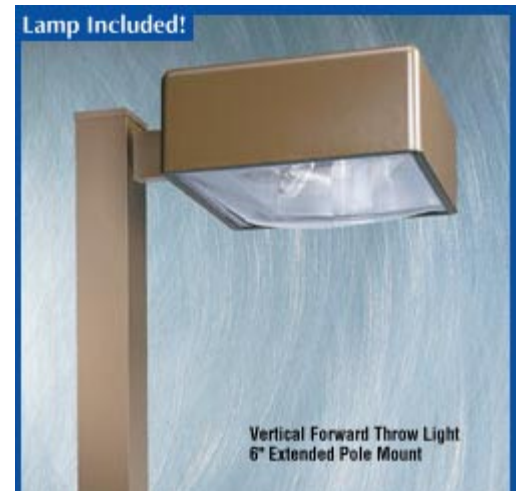


FIXTURES

AREA

Vertical Forward Throw Light *VFT Series*

The VFT Series fixture features a 70° main beam. Inside the housing, the lamp is tilted 20° from vertical toward the house-side of the fixture. The Vertical Forward Throw is ideal for use in wide roadway areas and large parking areas. It provides good house-side cutoff, low nadir candlepower and great forward and lateral distribution.



Housing Size (sq.)	Wattage	Catalog Number for 6' Extended Pole Mount*	NSN
22"	200W MH	VFT26920-27	
22"	200W MH	VFT26920-M	
22"	250W MH	VFT26925-27	
22"	250W MH	VFT26925-M	
22"v	320W MH	VFT26932-27	
22"v	320W MH	VFT26932-M	
22"v	350W MH	VFT26935-27	
22"v	350W MH	VFT26935-M	
22"v	400W MH	VFT26940-27	
22"v	400W MH	VFT26940-M	
22"†	450W MH	VFT26945-27	
22"†	450W MH	VFT26945-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell*

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * i.e.VFT*6 in Catalog #)

1 = 1 1/2' Close Pole Mount

2 = 6' Extended Pole Mount

W = Wall Mount

8 = Without Mounting (hardware, factory-drilled)

Note: when using multiple 22"sq. housings at 90° configuration, a special 12'arm is required.

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Backlight Shield

Catalog Number

SBL-22

NSN

v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability



FIXTURES

AREA



Parking/Roadway Light *PR Series*

The 16" housing has field-adjustable Type II or Type III optics. Ideally suited for roadway applications, parking areas or for building mounted security lighting.

Housing Size (sq. ft.)	Wattage	Catalog Number for 6" Extended Pole Mount *	NSN
16"	200W MH	PR 2620-27	
16"	200W MH	PR 2620-M	
16"	250W MH	PR 2625-27	
16"	250W MH	PR 2625-M	
16"v	320W MH	PR 2632-27	
16"v	320W MH	PR 2632-M	
16"v	350W MH	PR 2635-27	
16"v	350W MH	PR 2635-M	
16"v	400W MH	PR 2640-27	
16"v	400W MH	PR 2640-M	
16"†	450W MH	PR 2645-27	
16"†	450W MH	PR 2645-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * ie PR*6 in Catalog #)

1 = 1 1/2" Close Pole Mount

2 = 6" Extended Pole Mount

3 = 2" Adjustable Fitter

4 = Yoke Mount

K = Round Tube Off-Center Tenon Mount (16" Housing only) (For 2 3/8" or 3" O.D.)

M = Round Tube Off-Center Direct Mount (16" housing only)

W = Wall Mount

8 = Without Mounting (hardware, factory-drilled)

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V) (Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell*

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

Q

U

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Wire Guard

Backlight Shield

Button Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

For fixtures w/208, 240 or 277V

For fixtures w/347V

Catalog Number

FWG-16

SBL-22

PC-1

PC-2

PC*6

NSN



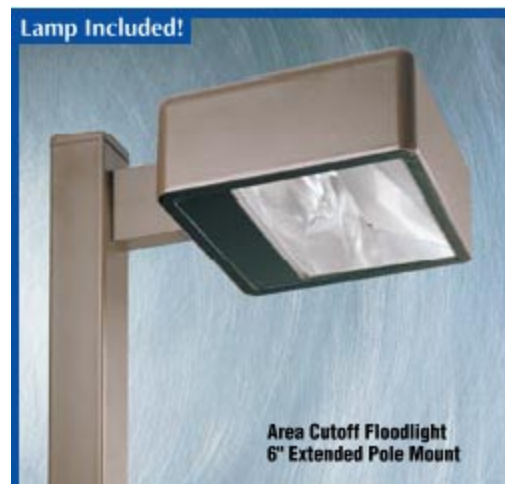
v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability

FIXTURES

AREA

Area Cutoff Floodlight AC Series

This compact forward-throw reflector has a main beam of 60°+ from vertical (30° from horizontal), providing wide lateral distribution and excellent uniformities. A Backlight Shield accessory (standard on Wall Mount) permits precise cutoff adjustability.



Housing Size (sq.)	Wattage	Catalog Number for 6" Extended Pole Mount *	NSN
16"	200W MH	PC2620-27	
16"	200W MH	PC2620-M	
16"	250W MH	AC2625-27	
16"	250W MH	AC2625-M	
16"v	320W MH	AC2632-27	
16"v	320W MH	AC2632-M	
16"v	350W MH	AC2635-27	
16"v	350W MH	AC2635-M	
16"v	400W MH	AC2640-27	
16"v	400W MH	AC2640-M	
22" †	450W MH	AC26945-27	
22" †	450W MH	AC26945-M	

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Uplight Lens Frame

Button Photocell*

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

U

P

P

* for additional mountings substitute the following numbers in the Catalog number Mounting Code

(Insert Code at * ie PR*6 in Catalog #)

1 = 1 1/2 " Close Pole Mount

2 = 6 " Extended Pole Mount

3 = 2 " Adjustable Fitter

4 = Yoke Mount

K = Round Tube Off-Center Tenon Mount

(16 " Housing only) (For 2 3/8" or 3" O.D.)

M = Round Tube Off-Center Direct Mount

(16 " housing only)

W = Wall Mount

8 = Without Mounting (hardware, factory-drilled)

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Wire Guard

Backlight Shield

Catalog Number

FWG-16

SBL-16 (16" Housing)

SBL-22 (22" Housing)

NSN

utton Photocell (Field-installed in fixtures with 2" Adjustable Fitter)

For fixtures w/120V

PC-1

For fixtures w/208, 240 or 277V

PC-2

For fixtures w/347V

PC*6

v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability



FIXTURES

AREA

Square Tube Post Top Light *QV, QH Series*

Two optical systems are available:

Vertical Lamp, for 50–175W medium base lamps and 250–1000W mogul base lamps.

Horizontal Lamp, for 175–1000W mogul base lamps. All provide quadrate distribution (the mogul base, vertical lamp system provides the greatest uniformities and optimum pole spacings). The optical chamber is sealed to reduce dirt contamination.

Two Sizes:

16" square x 6.5" deep

22" square x 9.25" deep

Lamp Included!



Housing Size (sq.)	Wattage	Catalog Number for Center Tenon Mount	NSN
22" Housing Vertical Lamp Optics			
22"	250W M H	Q V A 6925-27	
22"	250W M H	Q V A 6925-M	
22"v	320W M H	Q V A 6932-27	
22"v	320W M H	Q V A 6932-M	
22"v	350W M H	Q V A 6935-27	
22"v	350W M H	Q V A 6935-M	
22"v	400W M H	Q V A 6940-27	
22"v	400W M H	Q V A 6940-M	
22"†	450W M H	Q V A 6945-27	
22"†	450W M H	Q V A 6945-M	
16" Housing Horizontal Lamp Optics			
16"	200W M H	Q H A 620-27	
16"	200W M H	Q H A 620-M	
16"	250W M H	Q H A 625-27	
16"	250W M H	Q H A 625-M	
16"v	320W M H	Q H A 632-27	
16"v	320W M H	Q H A 632-M	
16"v	350W M H	Q H A 635-27	
16"v	350W M H	Q H A 635-M	
16"v	400W M H	Q H A 640-27	
16"v	400W M H	Q H A 640-M	
16"†	450W M H	Q H A 645-27	
16"†	450W M H	Q H A 645-M	

* for additional mountings substitute the following numbers in the Catalog number Mounting Code (Insert Code at * ie QV*6 in Catalog #)

- 1 = 1 1/2" Close Pole Mount (22" Housing only)
- 2 = 6" Extended Pole Mount (22" Housing only)
- A = Center Tenon Mount
- C = 4" Center Direct Mount
- D = 5" Center Direct Mount (22" Housing only)
- E = 6" Center Direct Mount (22" housing only)



FIXTURES

AREA

Round Tube Post Top Light *QH Series*

Horizontal Lamp

Provides quadrate distribution and great uniformities. The optical chamber is sealed to reduce dirt and insect contamination.

One Size:

16" square x 6.5" deep



Housing Size (sq.)	Wattage	Catalog Number for Center tenon Mount	NSN
16" Housing Horizontal Lamp Optics			
16"	200W M H	Q H F 6 2 0 - 2 7	
16"	200W M H	Q H F 6 2 0 - M	
16"	250W M H	Q H F 6 2 5 - 2 7	
16"	250W M H	Q H F 6 2 5 - M	
16" v	320W M H	Q H F 6 3 2 - 2 7	
16" v	320W M H	Q H F 6 3 2 - M	
16" v	350W M H	Q H F 6 3 5 - 2 7	
16" v	350W M H	Q H F 6 3 5 - M	
16" v	400W M H	Q H F 6 4 0 - 2 7	
16" v	400W M H	Q H F 6 4 0 - M	
16" †	450W M H	Q H F 6 4 5 - 2 7	
16" †	450W M H	Q H F 6 4 5 - M	

* for additional mountings substitute the following numbers in the Catalog number Mounting Code (Insert Code at * ie QH*6 in Catalog #)

E = Center Direct Mount (Direct fitter for 4" sq. pole)

Options: (Factory-installed)

Description

(a) Specify ballast voltage: (see Voltage Key)

Reactor (277V)

CWA (480V)

Quad-volt CWA (120V, 208V, 240V & 277V)

Tri-volt CWA (Canada only) (120V, 277V & 347V)

NOTE: Ballast types with an M or T suffix are factory set at highest voltage.

Change (a)

Suffix To

27

5

M

T

(b) Specify other options:

Single Fuse* (CWA 120V, 277V or 347V)
(Reactor 277V)

Dual Fuse* (208V, 240V or 480V)

2-Level Consult Factory on availability

Quartz Standby (includes 100W Q lamp) (CWA only)

Button Photocell*

NOTE: n/a on 480V CWA

External Photocell* (Factory-installed)

For fixtures w/480V

* Specify voltage for fixtures with factory-installed photocell and/or fuse option.

Change (a)

Suffix To

1, 2, 6 or 27

3, 4 or 5

1, 2, 3, 4, 6 or 27

5

Change (b)

Suffix To

F

F

Q

P

P

For other configurations using the options listed, Please contact the DISC Lighting Team.

Accessories: (Field-installed)

Description

Wire Guard

Catalog Number

FWG-16 (16" Housing)

NSN

v Petite Lamp (ED-28 mogul base) † Consult factory for 450W availability

